

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF

APR 17 2006

(AE-17J)

CERTIFIED MAIL RETURN RECEIPT REQUESTED

Robert Yoho, EHS Manager PPG Industries, Inc. 4829 Fairland Road Barberton, Ohio 44203

Re: Notice of Violation

PPG Industries, Inc

Dear Mr. Yoho:

The United States Environmental Protection Agency is issuing the enclosed Notice of Violation (NOV) to PPG Industries, Inc. (you) under Section 113(a)(1) of the Clean Air Act, 42 U.S.C. § 7413(a)(1). We find that you are violating the Ohio State Implementation Plan at your Barberton, Ohio facility.

Section 113 of the Clean Air Act gives us several enforcement options. These options include issuing an administrative compliance order, issuing an administrative penalty order, and bringing a judicial civil or criminal action. The options we select may depend on, among other things, the length of time you take to achieve and demonstrate continuous compliance with the rules cited in the NOV.

We are offering you an opportunity to confer with us about the violations alleged in the NOV. The conference will give you an opportunity to present information on the specific findings of violation, any efforts you have taken to comply, and the steps you will take to prevent future violations.

Please plan for your facility's technical and management personnel to attend the conference to discuss compliance measures and commitments. You may have an attorney represent you at this conference. The EPA contact in this matter is Brian Dickens. You may call him at (312) 886-6073 to request a conference. You should make the request as soon as possible, but no later than 10 calendar days after you receive this letter. We should hold any conference within 30 calendar days of your receipt of this letter.

Sincerely yours,

Stephen Rothblatt, Director Air and Radiation Division

Enclosure

cc: Robert Hodanbosi, Chief
Division of Air Pollution Control
Ohio Environmental Protection Agency

-- Frank Markunas, Chief Engineer Akron Regional AQMD

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION 5

IN THE MATTER OF:)			
)			
PPG Industries, Inc.)	NOTICE OF VIOLATION		
Barberton, Ohio)			}
)	EPA-5-06-OH-07		
)			l
Proceedings Pursuant to)			
Section 113(a)(1) of the)			
Clean Air Act, 42 U.S.C.)			
§ 7413(a)(1))			
				-

NOTICE OF VIOLATION

The United States Environmental Protection Agency (U.S. EPA) is issuing this Notice of Violation under Section 113(a)(1) of the Clean Air Act (Act), 42 U.S.C. § 7413(a)(1). U.S. EPA finds that PPG Industries, Inc. (PPG) is violating the Ohio State Implementation Plan (SIP), as follows:

Statutory and Regulatory Background

- 1. Section 110 of the Act, 42 U.S.C. 7410, requires each state to adopt and submit to U.S. EPA for approval a State Implementation Plan (SIP) that provides for the implementation, maintenance, and enforcement of the National Ambient Air Quality Standards (NAAQS). Under Section 110(a)(2) of the Act, 42 U.S.C. 7410(a)(2), each SIP must include a permit program to regulate the modification and construction of any stationary source of air pollution as necessary to assure that NAAQS are achieved. Pursuant to Section 113(a) and (b) of the Act, 42 U.S.C. 7413(a) and (b), upon U.S. EPA approval, SIP requirements are federally enforceable under Section 113. See also 40 C.F.R. 52.23.
- 2. On October 31, 1980, U.S. EPA approved Ohio Administrative Code (OAC) Rule 3745-31, permit to install regulations, as part

of the federally enforceable SIP for Ohio. 45 Fed. Reg. 72146. Since then, U.S. EPA has approved several revisions to OAC 3745-31 into the federally enforceable SIP. The rules were substantially revised and approved as a revision to the SIP on September 8, 1993. 58 Fed. Reg. 47211.

- 3. OAC 3745-31-02(A) states that no person shall cause, permit, or allow the installation of a new source of air pollutants or allow the modification of an air contaminant source without first obtaining a permit to install (PTI) from the director of the Ohio Environmental Protection Agency (Ohio EPA).
- 4. OAC Rule 3745-31-05(D) states that the director may impose such special terms and conditions as are appropriate or necessary to ensure compliance with the applicable laws and to ensure adequate protection of environmental quality.

Facts and Discussion

- 5. PPG owns and operates a specialty chemical manufacturing facility at 4829 Fairland Road in Barberton, Ohio.
- 6. PPG treats wastewater from its specialty chemical operations onsite. One operation, the air stripper, removes volatile organic compounds (VOC) from the wastewater by contacting the water with air as the water cascades through a packed bed tower.
- 7. PPG's wastewater air stripper is a source of VOC and is subject to the PTI regulations in the Ohio SIP at OAC Rule 3745-31.
- 8. PPG submitted an application for a PTI for the air stripper to Ohio EPA on January 23, 1995. PTI number 16-1457 was issued to PPG on August 2, 1995. It establishes the Permit Allowable Mass Emission for the air stripper as 1.0 lb/hr total VOC.
- 9. U.S. EPA issued an information request to PPG on November 22, 2005. This request asked PPG to measure the amount of VOC being emitted from the air stripper. On January 23-25, 2006, and January 30-February 1, 2006, PPG performed testing and determined that emissions exceeded 1.0 lb/hr of VOC.

Violations

10. PPG is in violation of the emission limitation in the PTI by emitting more than 1.0 lb/hr of VOC from the wastewater air stripper.

Date //

Stephen Rothblatt, Director
Air and Radiation Division

CERTIFICATE OF MAILING

I, Loretta Shaffer, certify that I sent a Notice of Violation, No. EPA-5-06-OH-07, by Certified Mail, Return Receipt Requested, to:

Robert Yoho, EHS Manager PPG Industries, Inc. 4829 Fairland Road Barberton, Ohio 44203

I also certify that I sent copies of the Notice of Violation by first class mail to:

Robert Hodanbosi, Chief Division of Air Pollution Control Ohio Environmental Protection Agency Lazarus Government Center P.O. Box 1049 Columbus, Ohio 43216-1049

Frank Markunas, Chief Engineer Akron Regional AQMD Room 904 146 S. High Street Akron, Ohio 44308

on the 18th day of April, 2006.

Loretta Shaffer Recretary AECAS, (MN/OH)

CERTIFIED MAIL RECEIPT NUMBER: 700/032/0006/1447/8980